



Attorney Docket No. 108298530US

Express Mail Label EV139303115US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Joseph M. Brand ✓

APPLICATION No.: 09/639,917 ✓

FILED: August 16, 2000 ✓

FOR: **METHOD AND APPARATUS FOR
REMOVING ENCAPSULATING MATERIAL
FROM A PACKAGED MICROELECTRONIC
DEVICE**

EXAMINER: James Mitchell ✓

ART UNIT: 2827

CONF. No: 4048

RECEIVED
DEC 17 2002
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Amendment Under 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The present communication responds to the Office Action dated September 12, 2002, in the above-identified application. In keeping with 37 C.F.R. § 1.121, this paper includes a clean version of the entire set of pending claims upon entry of this amendment. An appendix is attached showing the marked-up version of the claims amended in the present response. Please amend the application as follows and reconsider the application in light of the following remarks.

In the Claims:

✓ Please cancel claims 19, 21 and 23-25. Please amend claims 1, 3, 10, 12, 17, 18, 20 and 22 as follows.

1. (Amended) A method for packaging a microelectronic substrate, comprising:
- disposing an encapsulating material in direct contact with a surface of the microelectronic substrate; and



12-16-02
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Docket No.: 108298530US
Date: December 12, 2002

In re application of: **Joseph M. Brand**
Application No.: **09/639,917**
Filed: **August 16, 2000**
For: **METHOD AND APPARATUS FOR REMOVING ENCAPSULATING MATERIAL FROM A PACKAGED MICROELECTRONIC DEVICE**

Confirmation No.: 4048

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON DC 20231

Sir:

Transmitted herewith is an Amendment Under 37 C.F.R. § 1.111 in the above-identified application.

- ☐ Applicant claims small entity status. See 37 CFR 1.27.
☐ Applicant has previously claimed small entity status. See 37 CFR 1.27.
☐ A Petition for an Extension of Time for month is enclosed.
☐ A General Authorization Under 37 C.F.R. § 1.136(a)(3) is enclosed.
☒ No additional claim fee is required.
☒ The fee has been calculated as shown.

	(Col. 1)		(Col. 2)	(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST PREV. PAID FOR	PRESENT EXTRA
TOTAL	* 31	-	** 63	0
IND.	* 5	-	*** 13	0
[] FIRST PRESENTATION OF MULT. DEP. CLAIMS				
INFORMATION DISCLOSURE STATEMENT FEE				
TOTAL ADDITIONAL FEE				

SMALL ENTITY	
RATE	ADDITIONAL FEE
x 9	\$
x 42	\$
+130	\$
	\$

OTHER THAN A SMALL ENTITY	
RATE	ADDITIONAL FEE
x 18	\$ 0
x 84	\$ 0
+260	\$ 0
	\$ 180
TOTAL	\$ 180

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-0665 in the amount of \$_. A duplicate copy of this sheet is enclosed.
☒ A check in the amount of \$180 is attached.
☒ The Commissioner is hereby authorized to charge payment of the following additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0665. A duplicate copy of this sheet is enclosed.
☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,
PERKINS COIE LLP

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